

Program EVALPLOT
(Version 2018-1)

by

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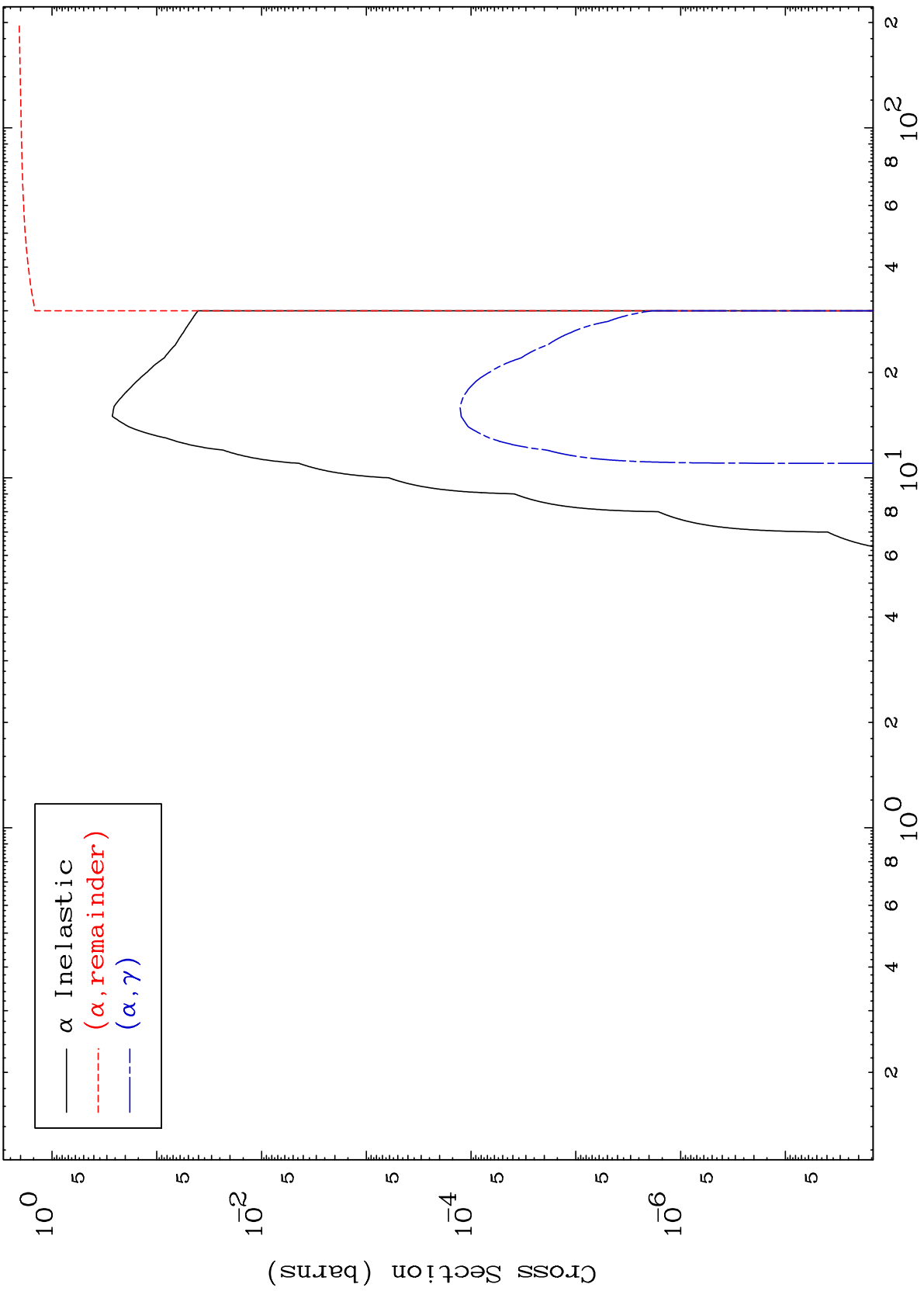
Press Mouse Button to Start

MAT 4529

α Major

45-Rh-104

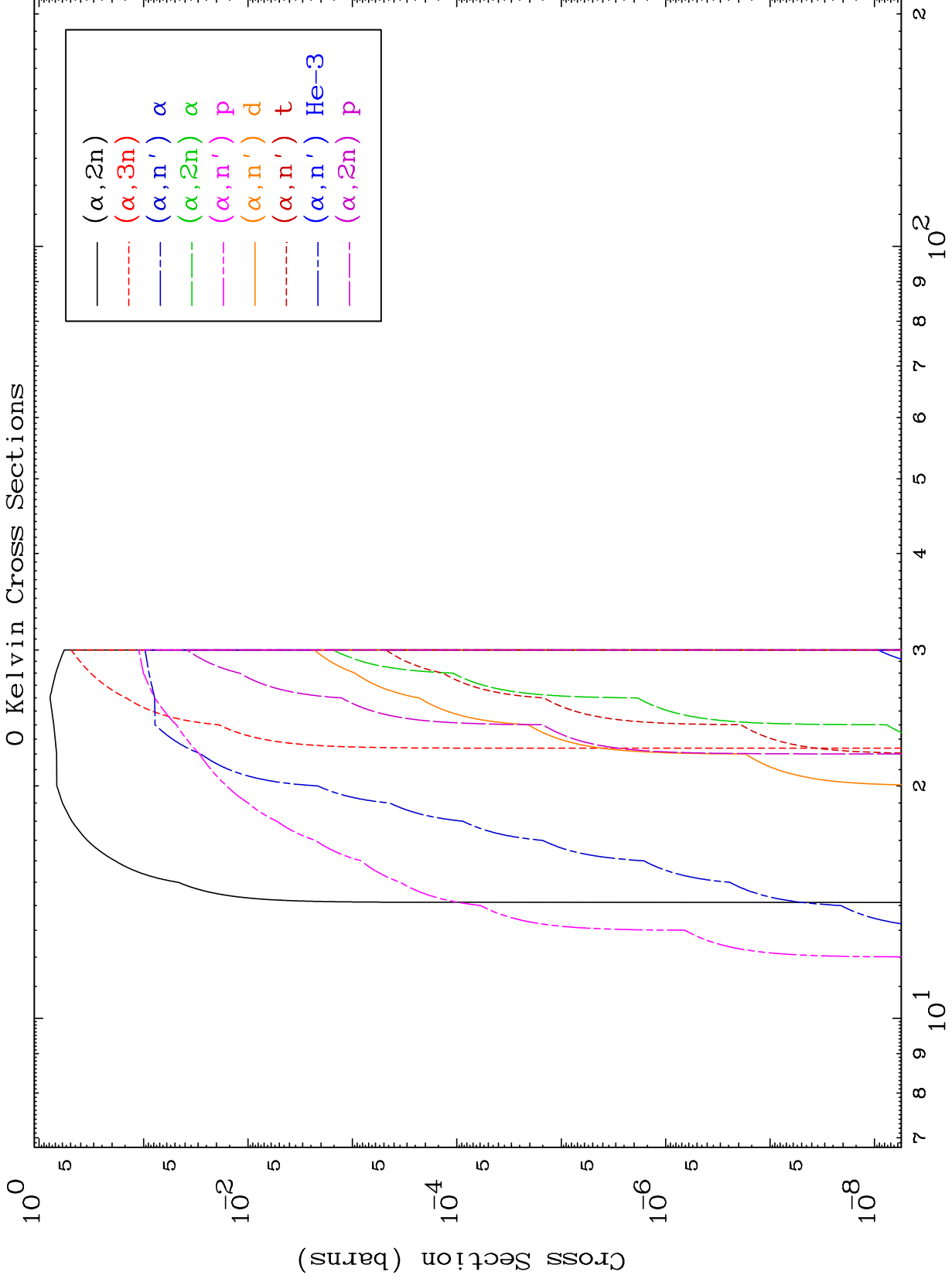
0 Kelvin Cross Sections



MAT 4529

α Neutron Production
0 Kelvin Cross Sections

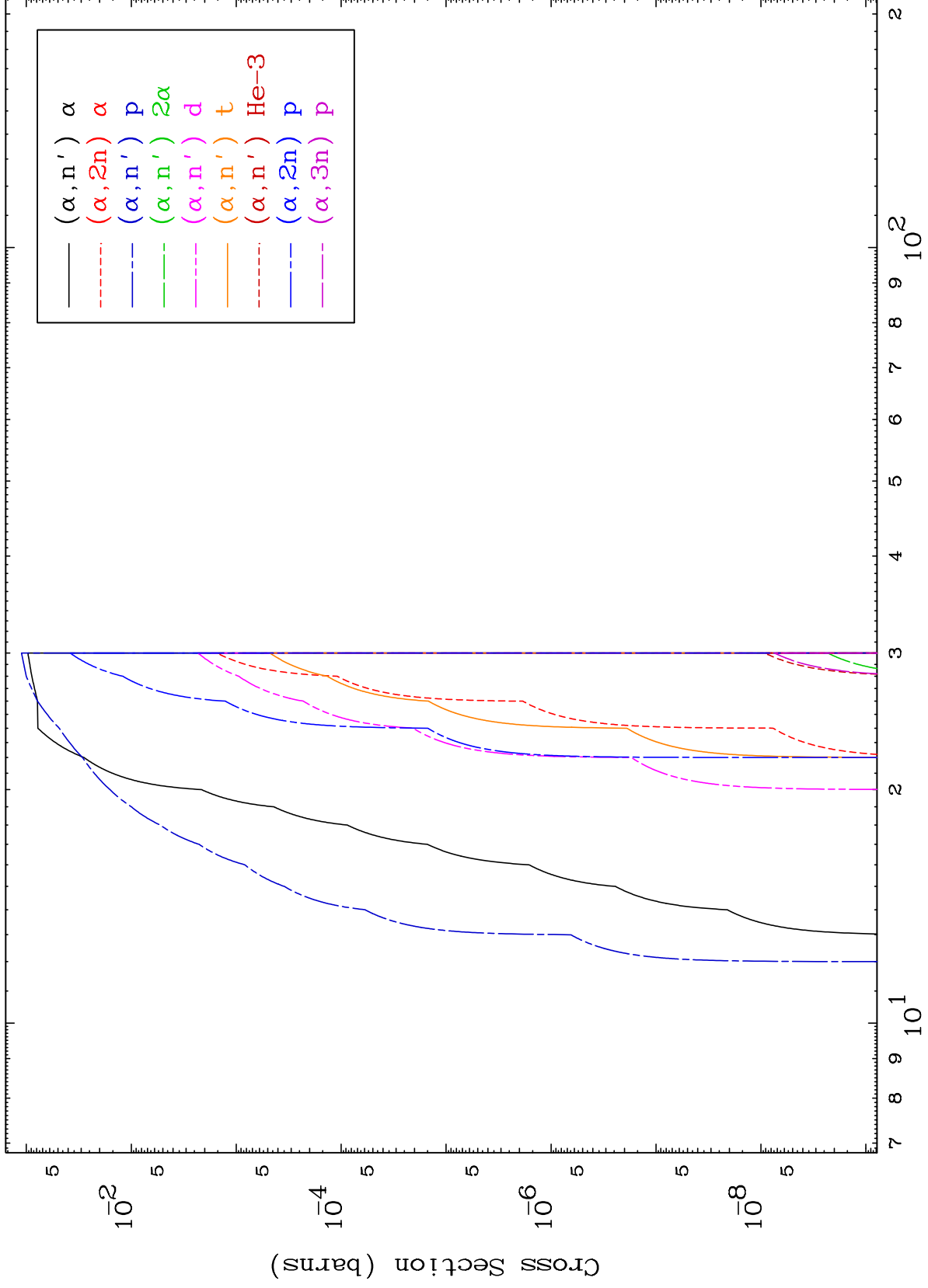
45-Rh-104

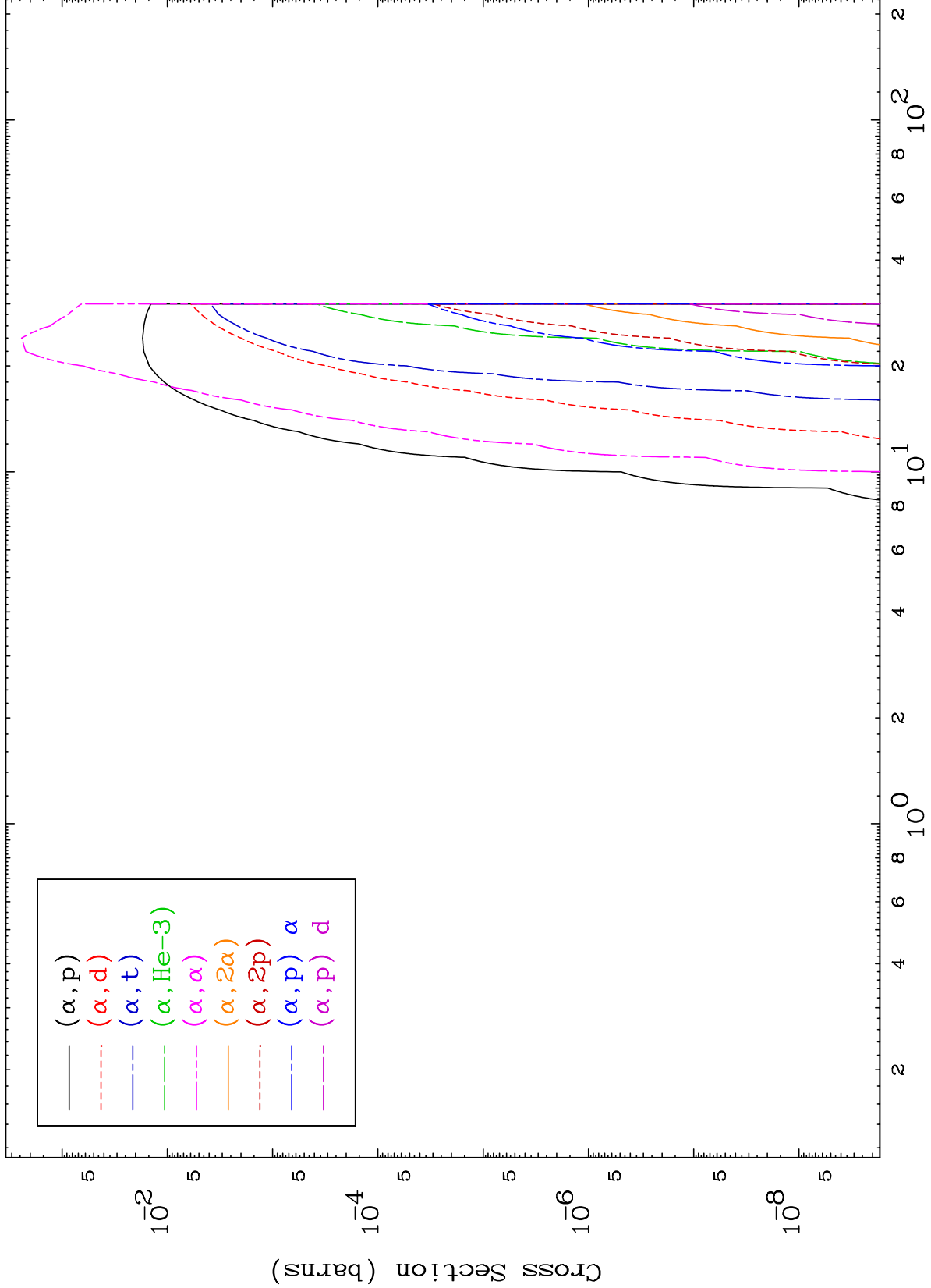


Incident Energy (MeV)

45-Rh-104

2



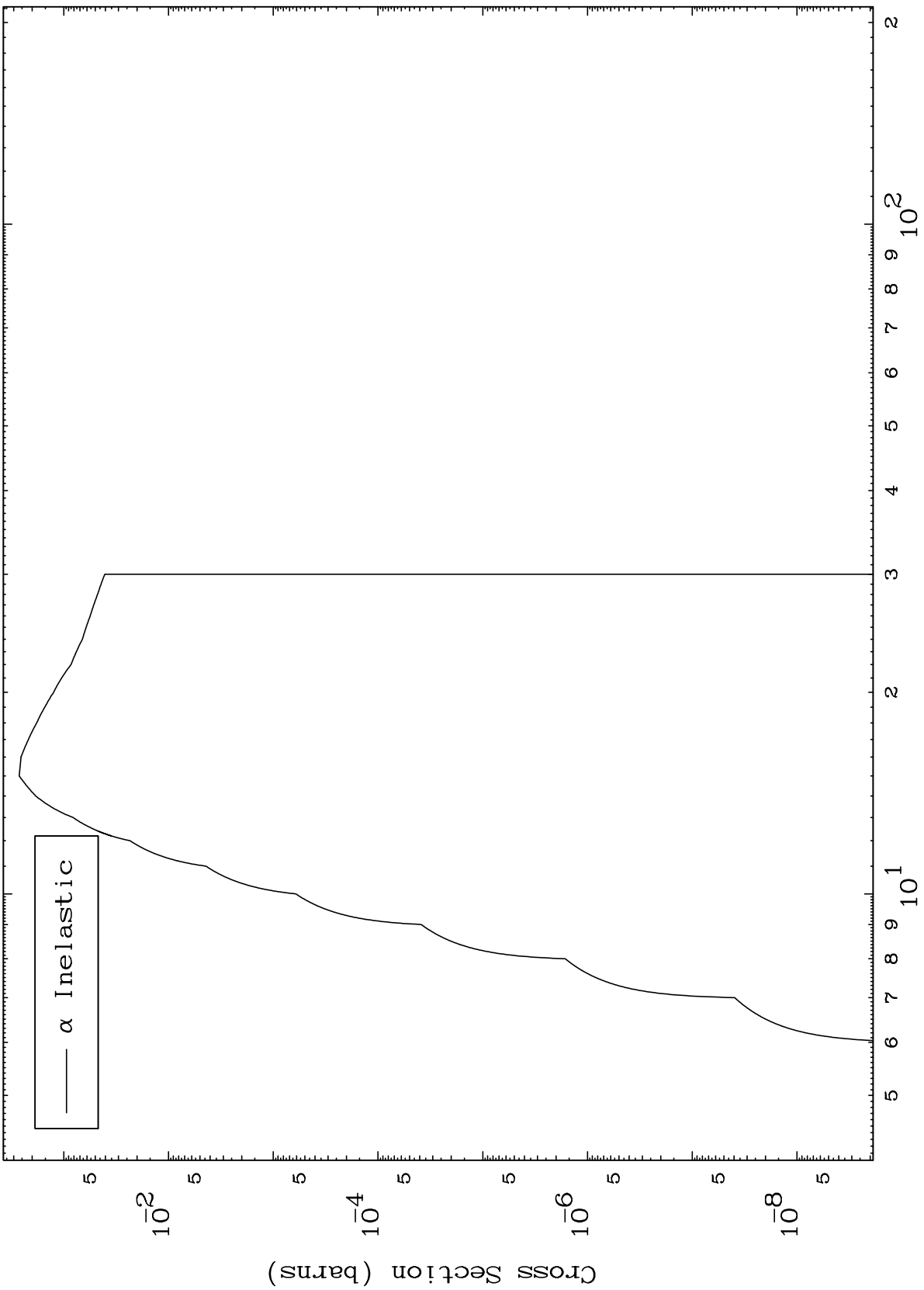


MAT 4529

(α, n') Level

45-Rh-104

0 Kelvin Cross Sections



5

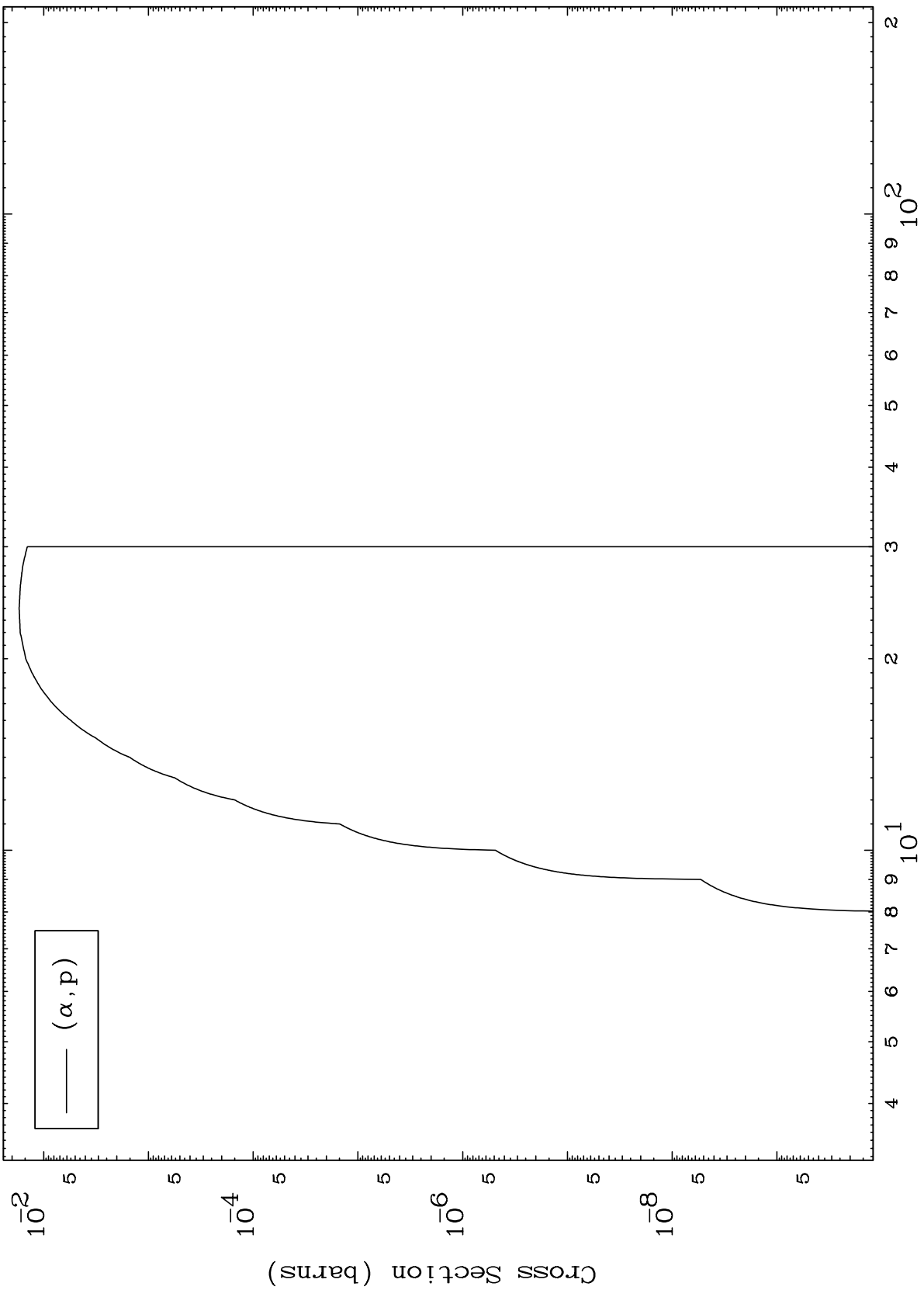
Incident Energy (MeV)

45-Rh-104

MAT 4529

45-Rh-104

(α, p) Levels
0 Kelvin Cross Sections



45-Rh-104

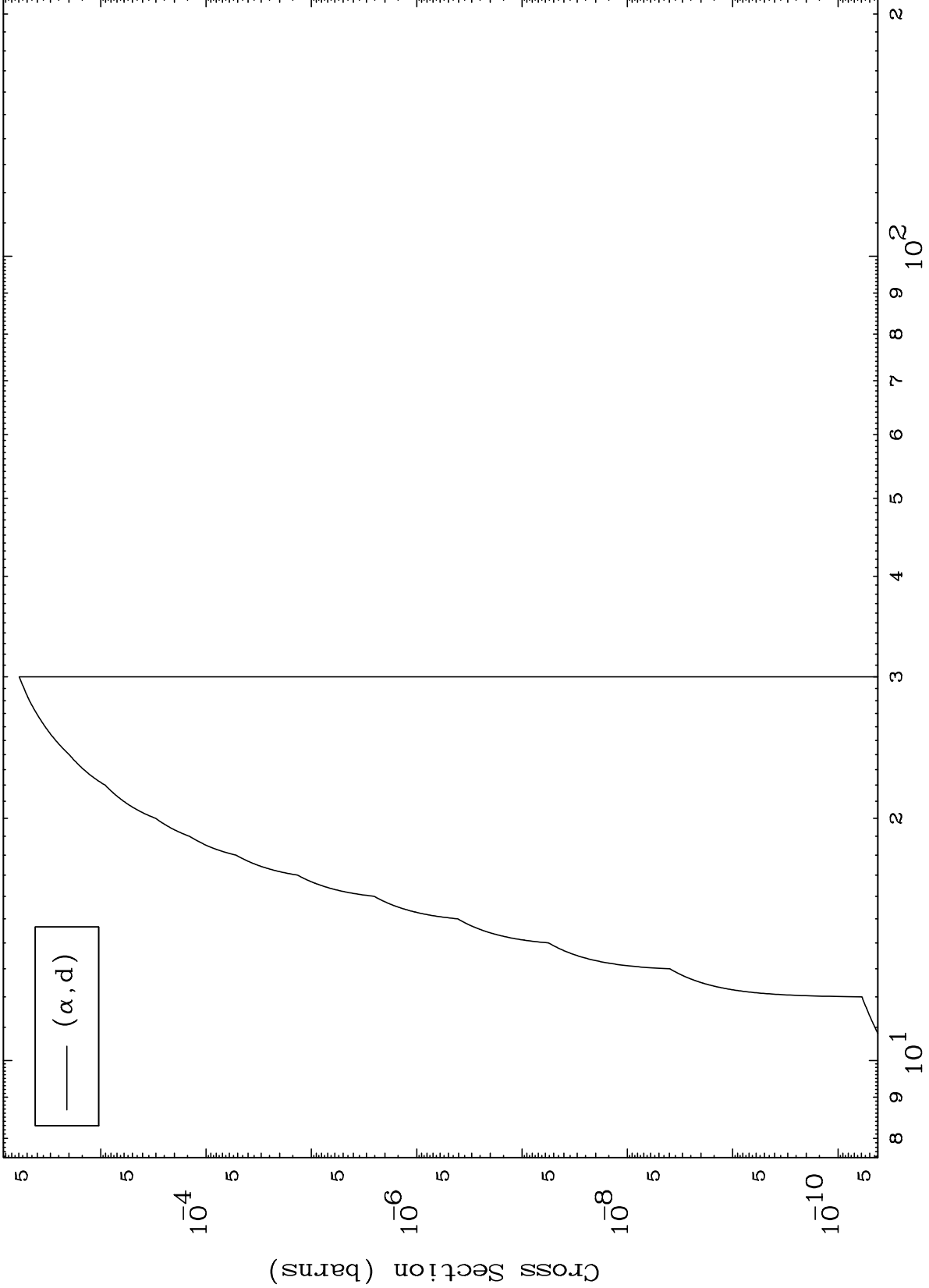
Incident Energy (MeV)

6

MAT 4529

(α, d) Levels
0 Kelvin Cross Sections

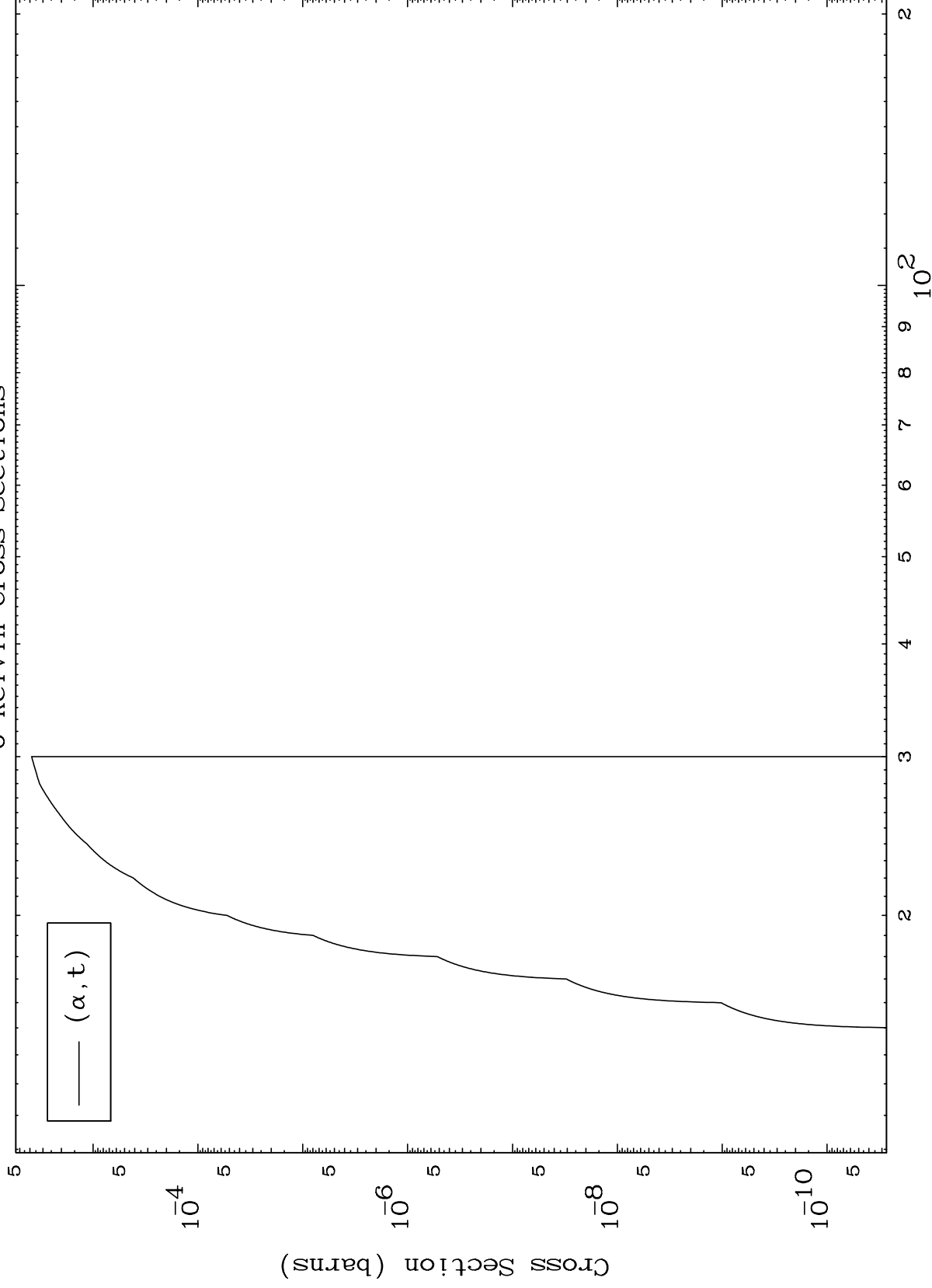
45-Rh-104

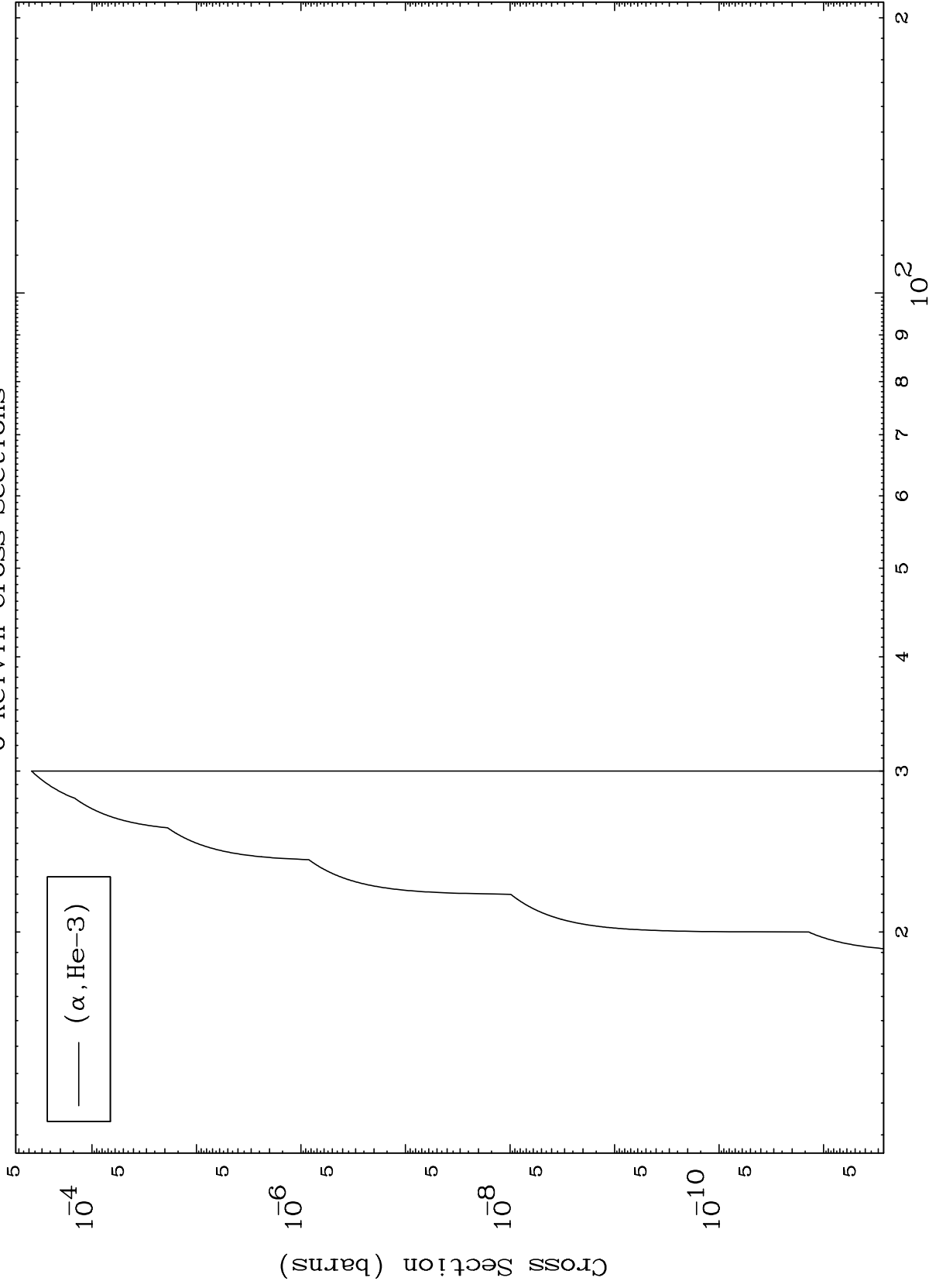


7

Incident Energy (MeV)

45-Rh-104



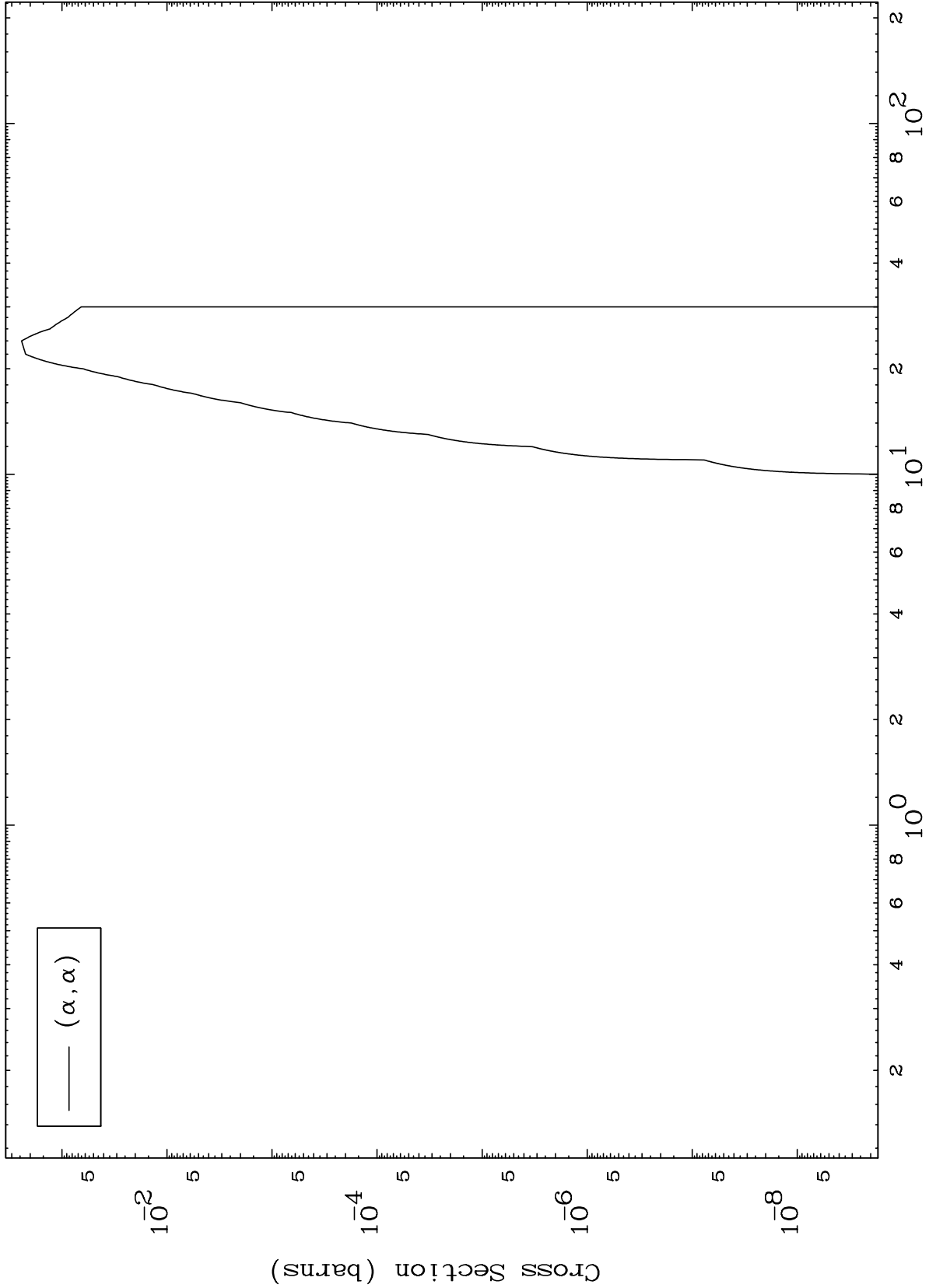


MAT 4529

(α, α) Levels

45-Rh-104

0 Kelvin Cross Sections



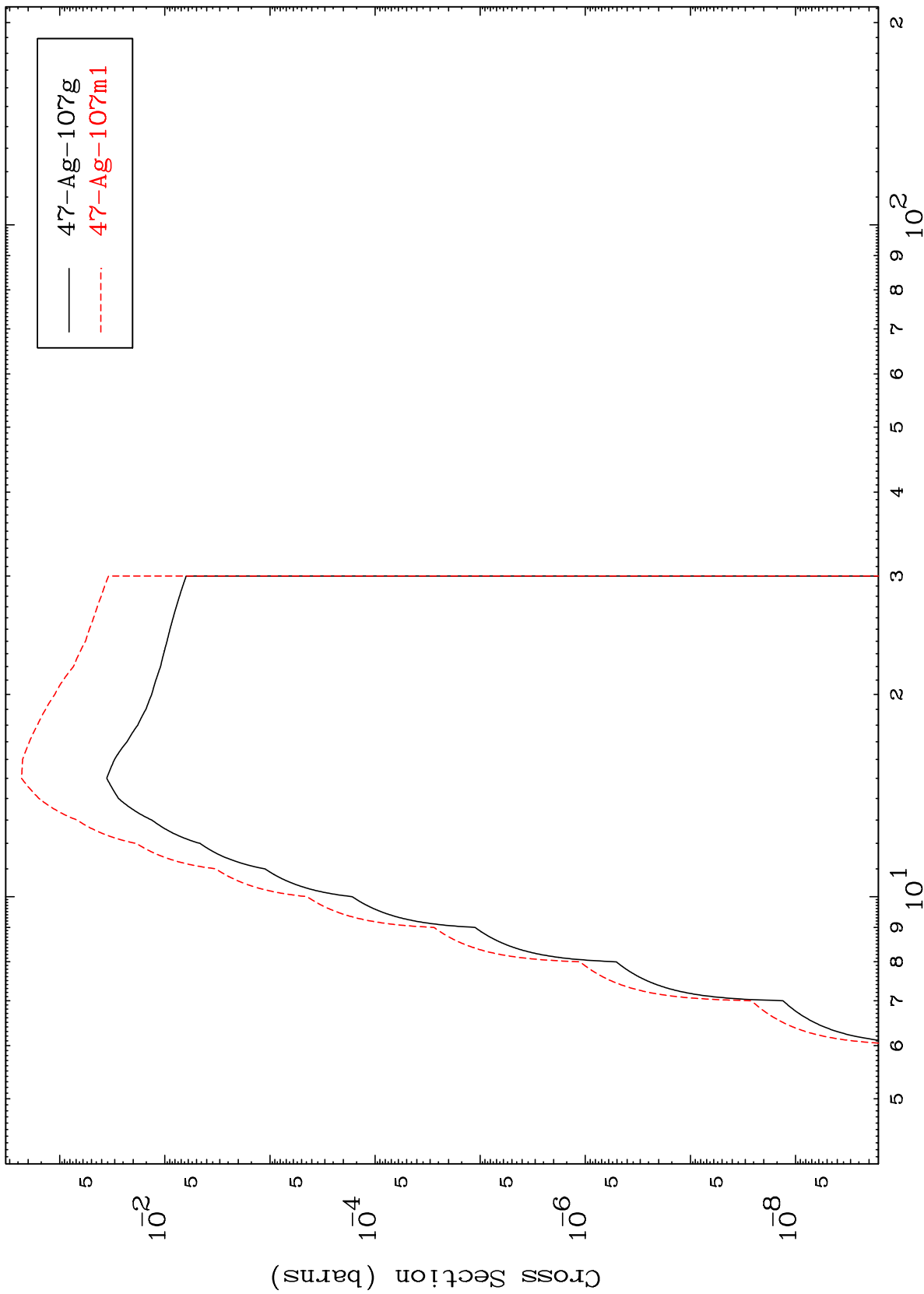
(α, α)

10

Incident Energy (MeV)

45-Rh-104

α Inelastic
Radionuclide Production Cross Section

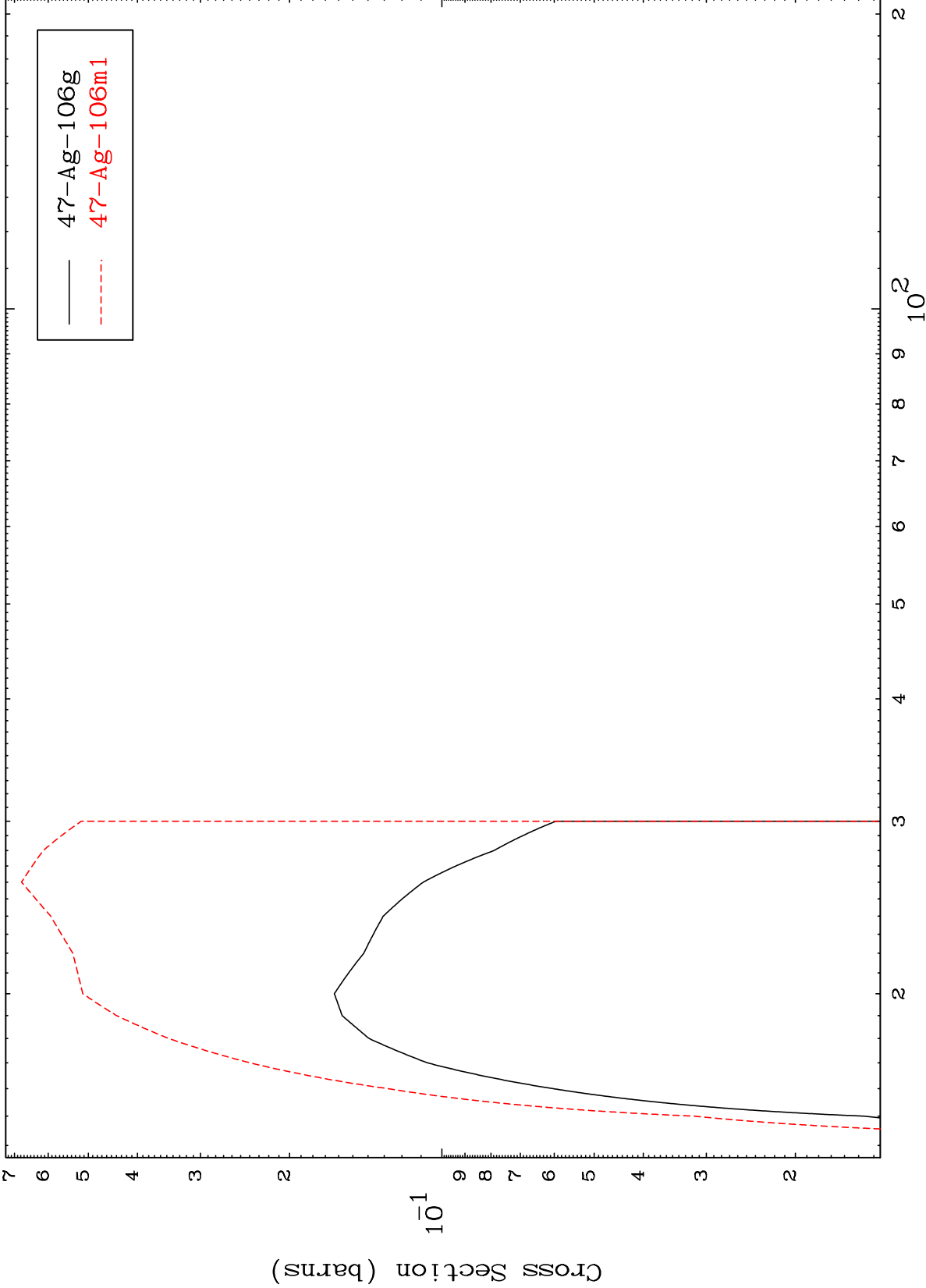


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($\alpha, 2n$)

45-Rh-104

Radionuclide Production Cross Section



12

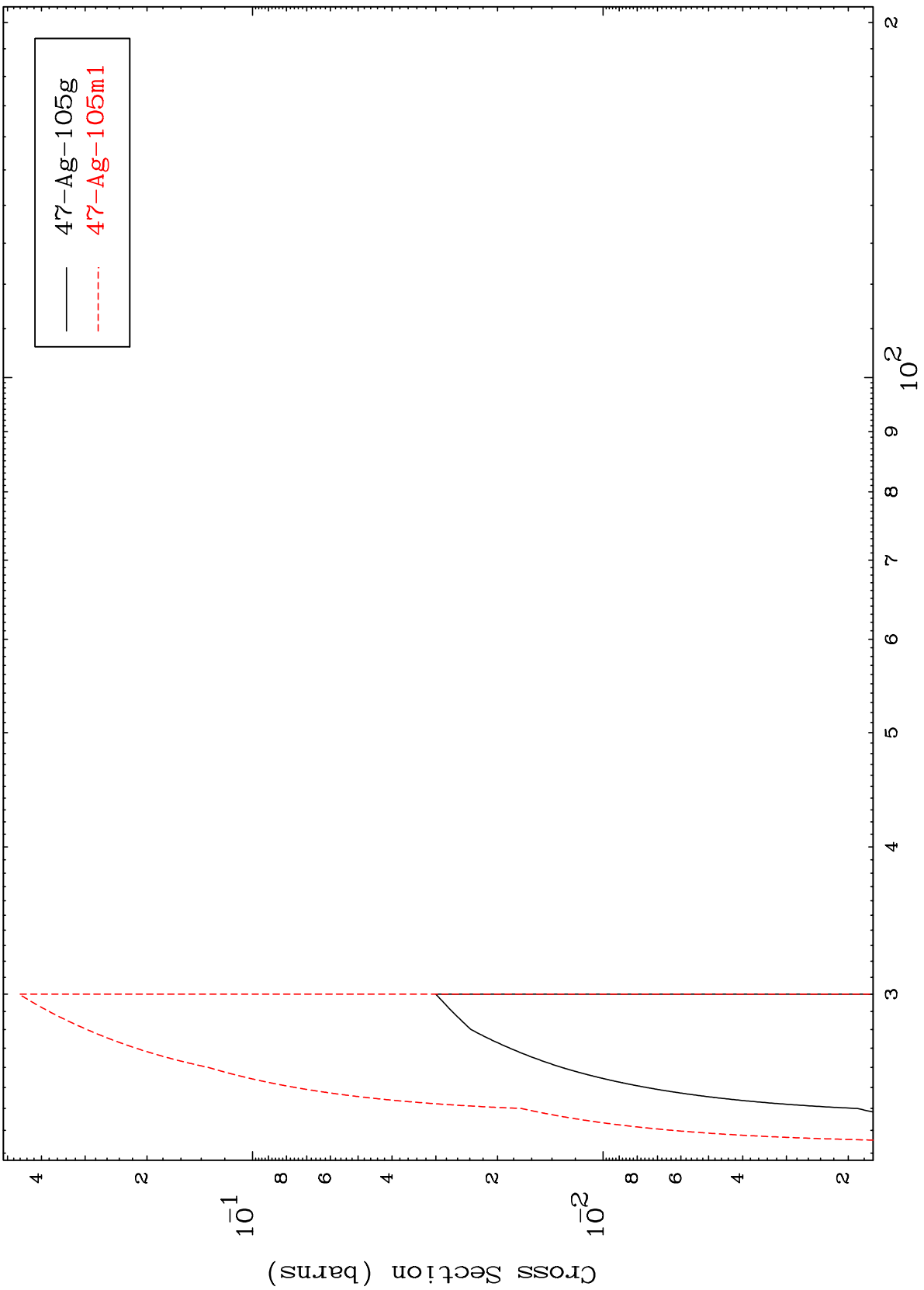
Incident Energy (MeV)

45-Rh-104

MAT 4529

45-Rh-104

($\alpha, 3n$)
Radionuclide Production Cross Section



13

45-Rh-104

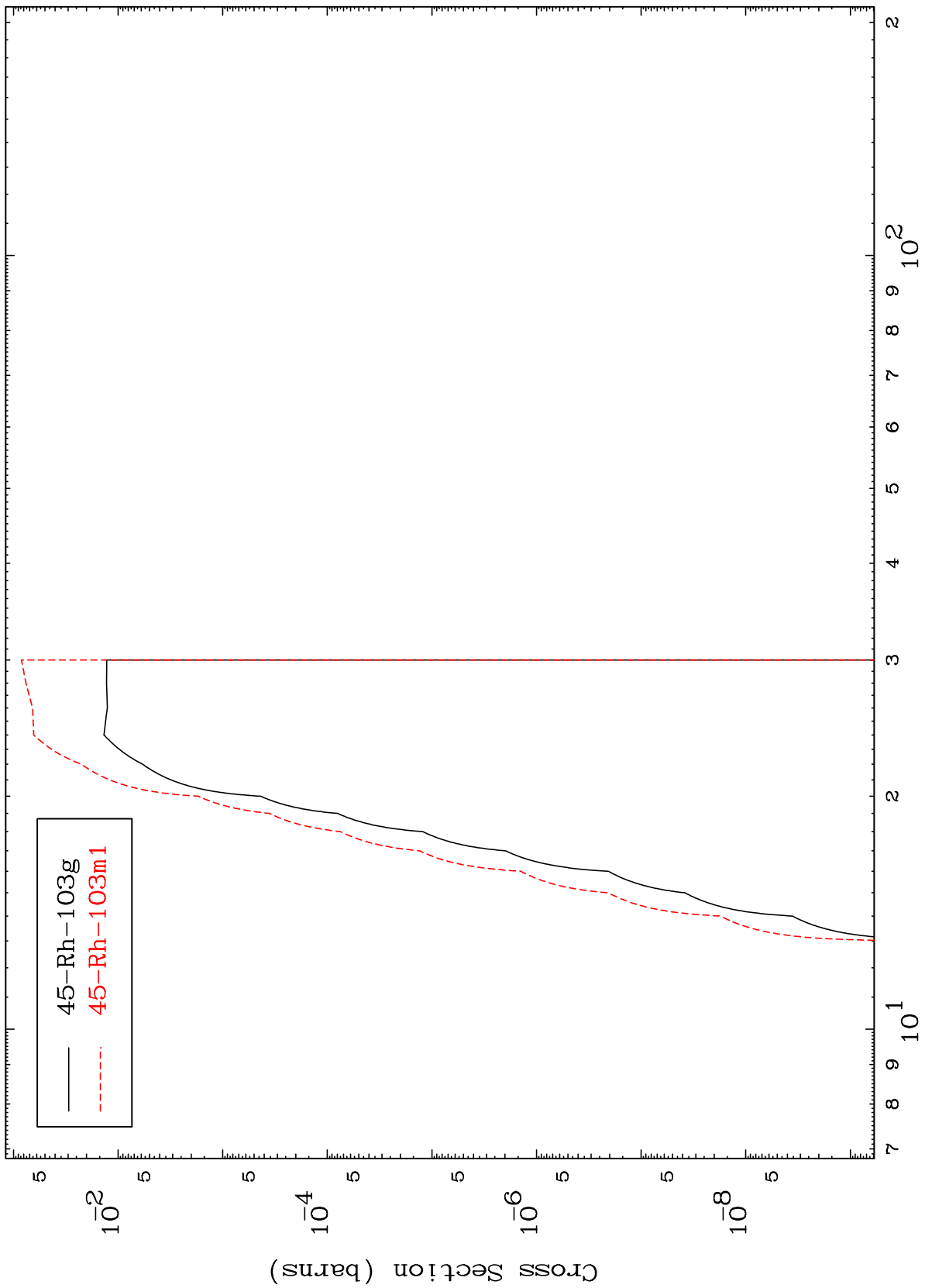
Incident Energy (MeV)

MAT 4529

45-Rh-104

(α, n') α

Radionuclide Production Cross Section



14

Incident Energy (MeV)

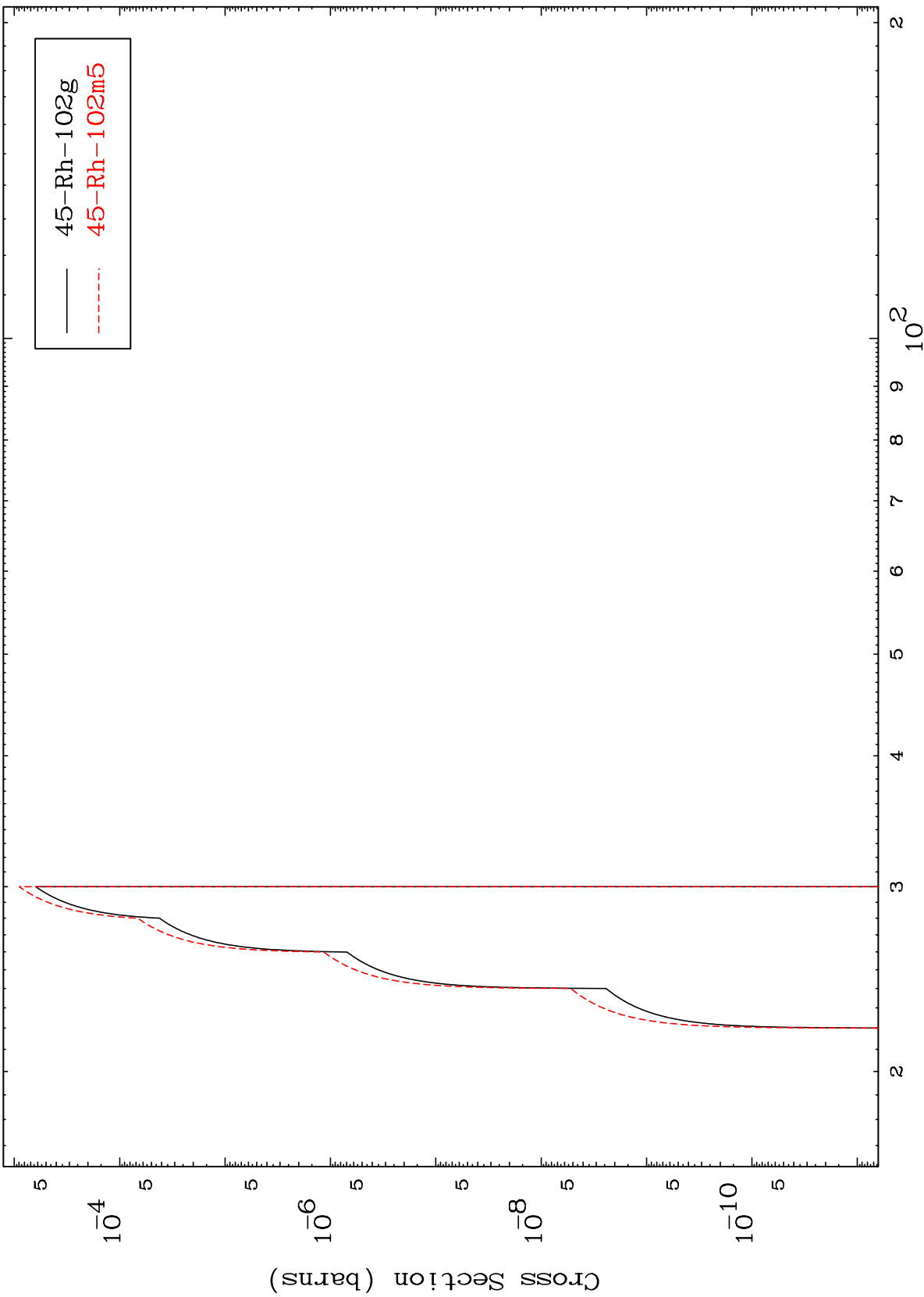
45-Rh-104

MAT 4529

45-Rh-104

$(\alpha, 2n) \alpha$

Radionuclide Production Cross Section



15

Incident Energy (MeV)

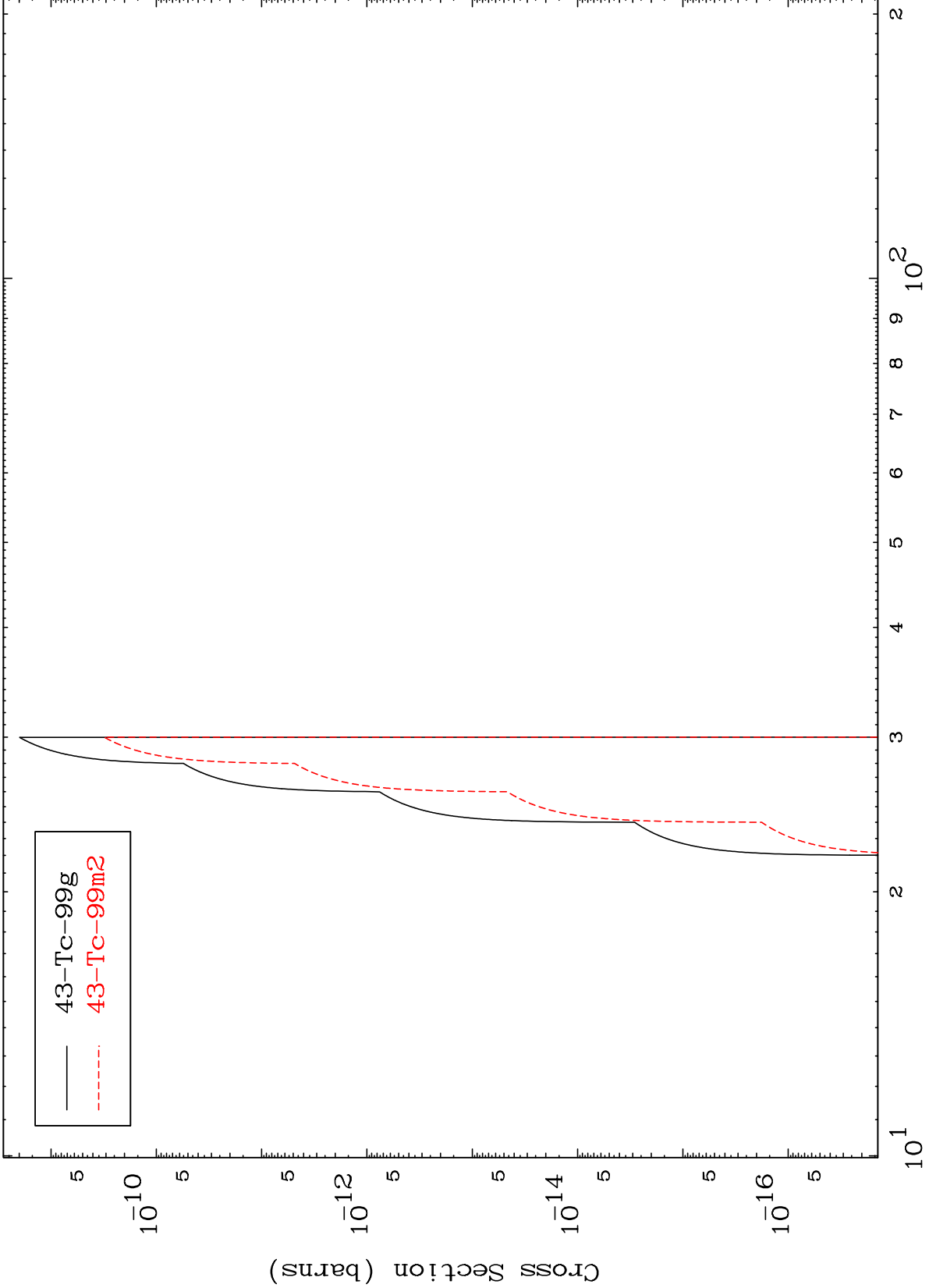
45-Rh-104

MAT 4529

(α, n') 2α

45-Rh-104

Radionuclide Production Cross Section



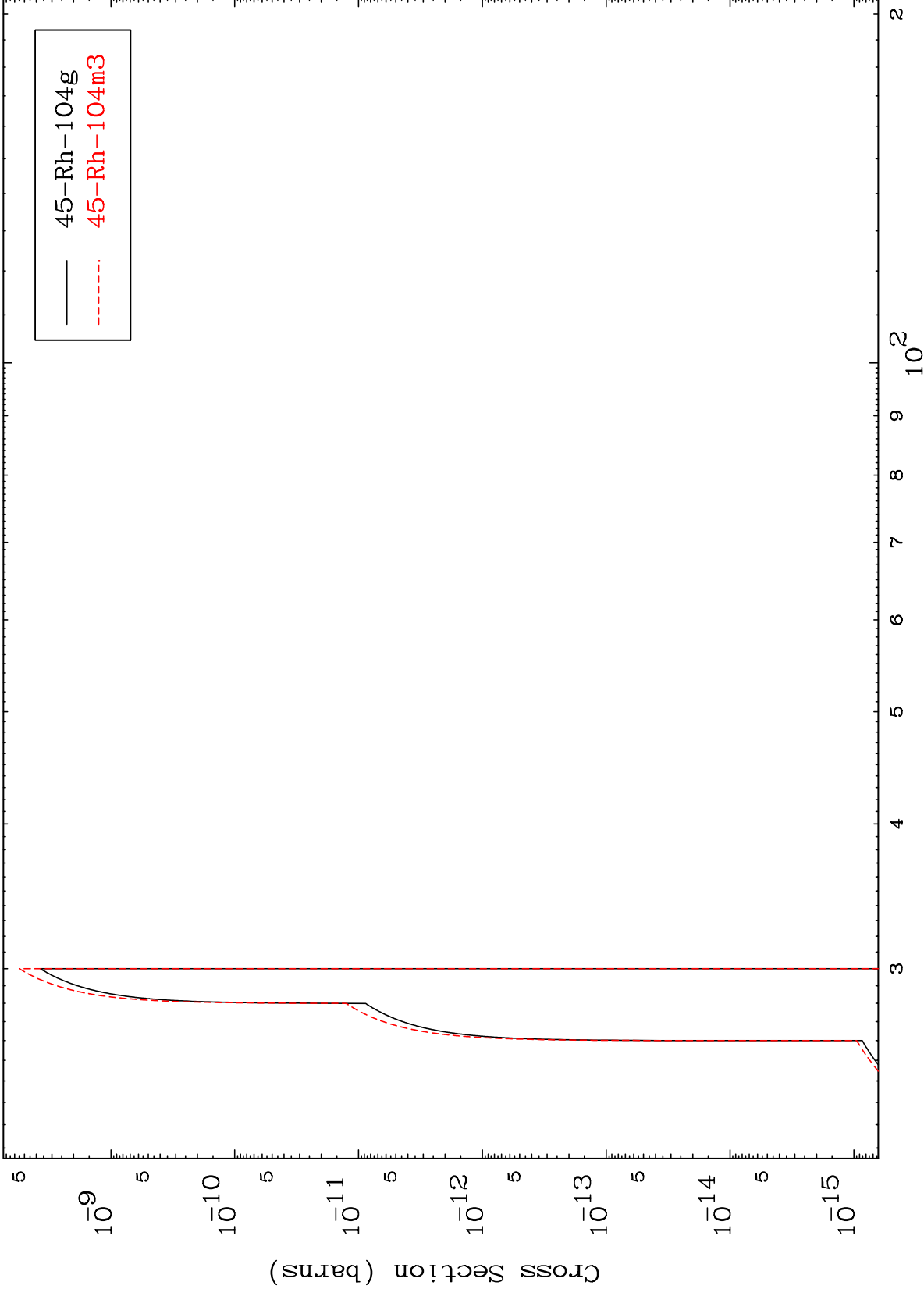
— 43-Tc-99g
- - - 43-Tc-99m2

Incident Energy (MeV)

45-Rh-104

16

Radionuclide Production Cross Section

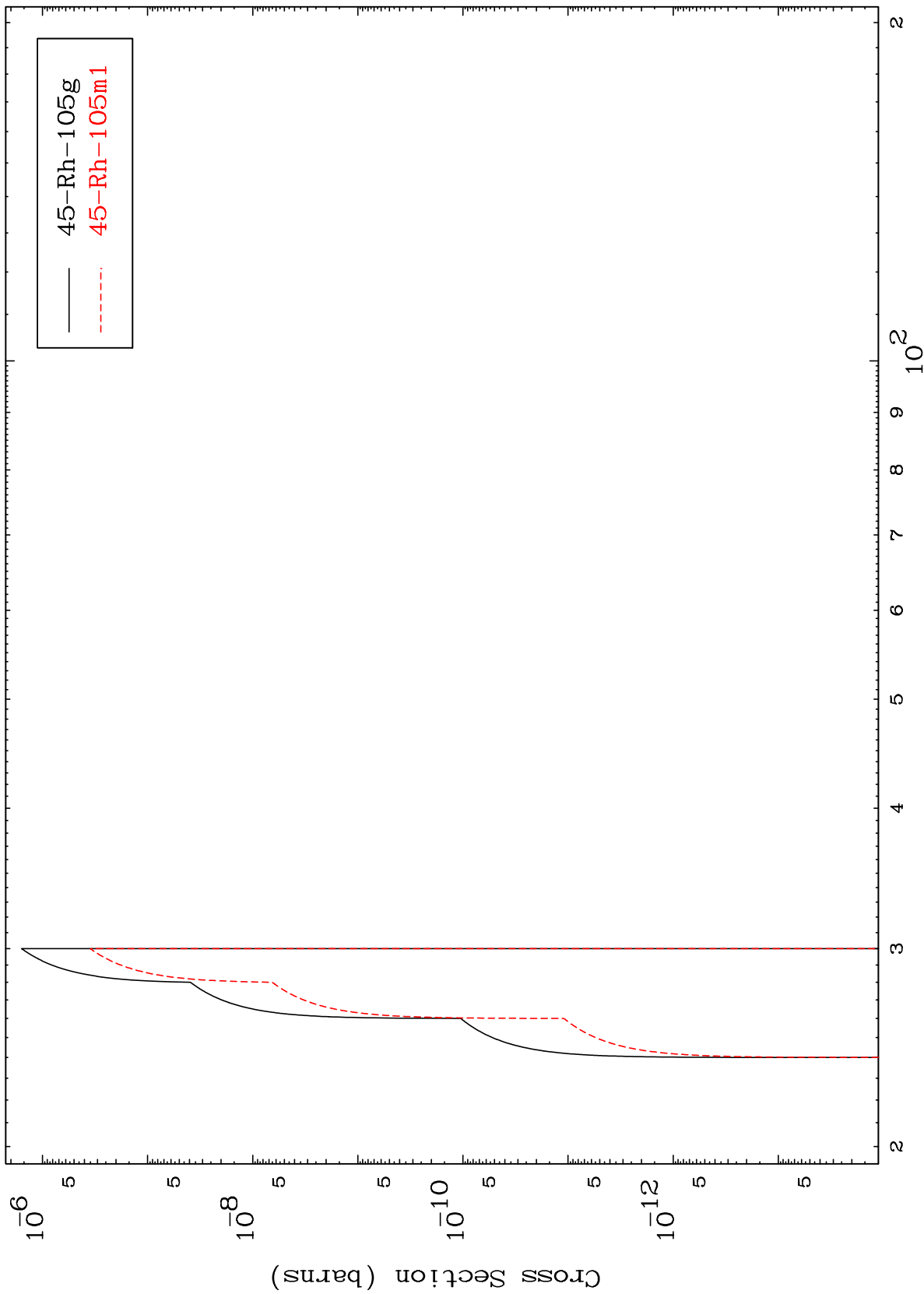


MAT 4529

($\alpha, 2n$) p

45-Rh-104

Radionuclide Production Cross Section



18

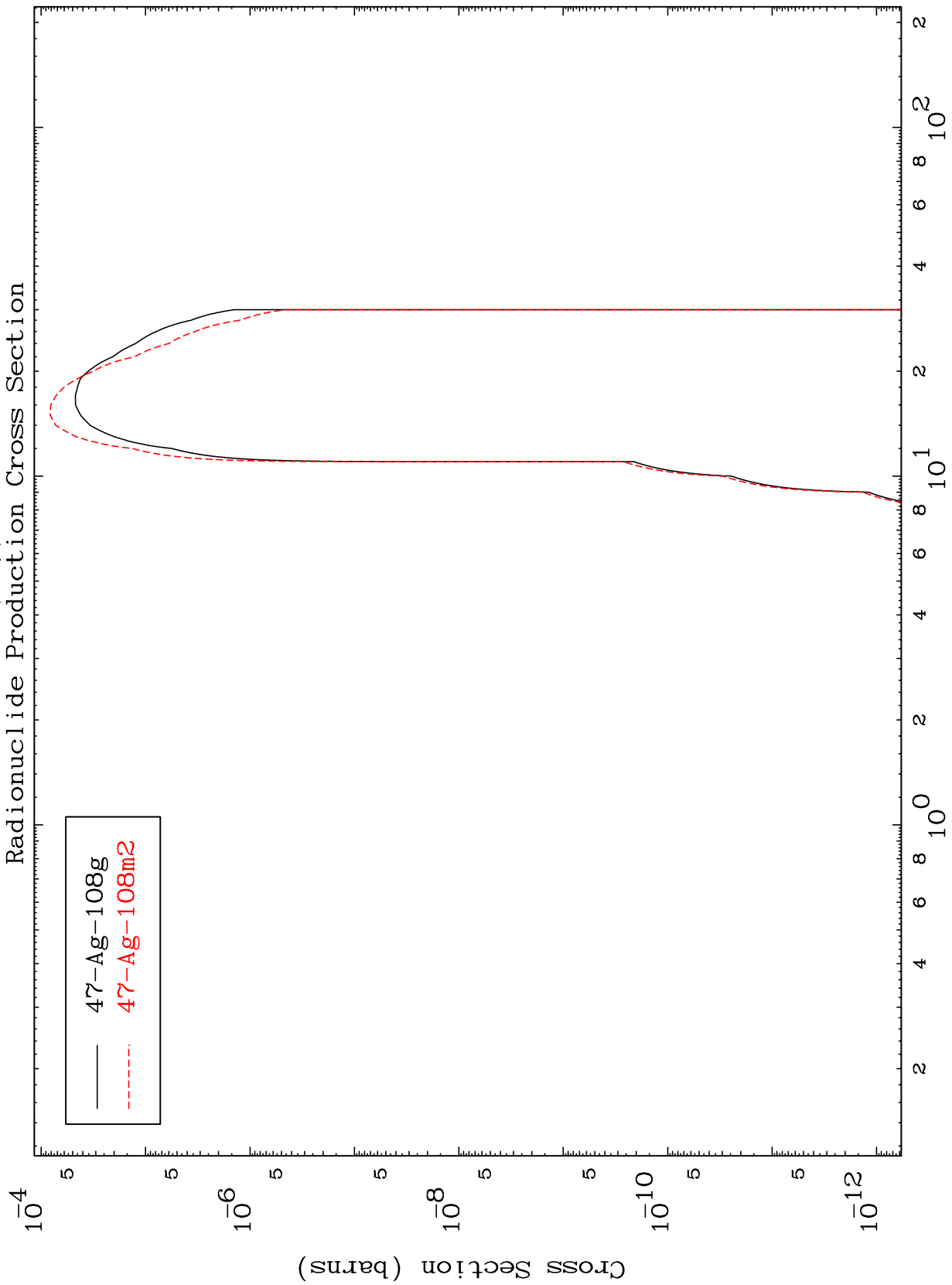
Incident Energy (MeV)

45-Rh-104

MAT 4529

45-Rh-104

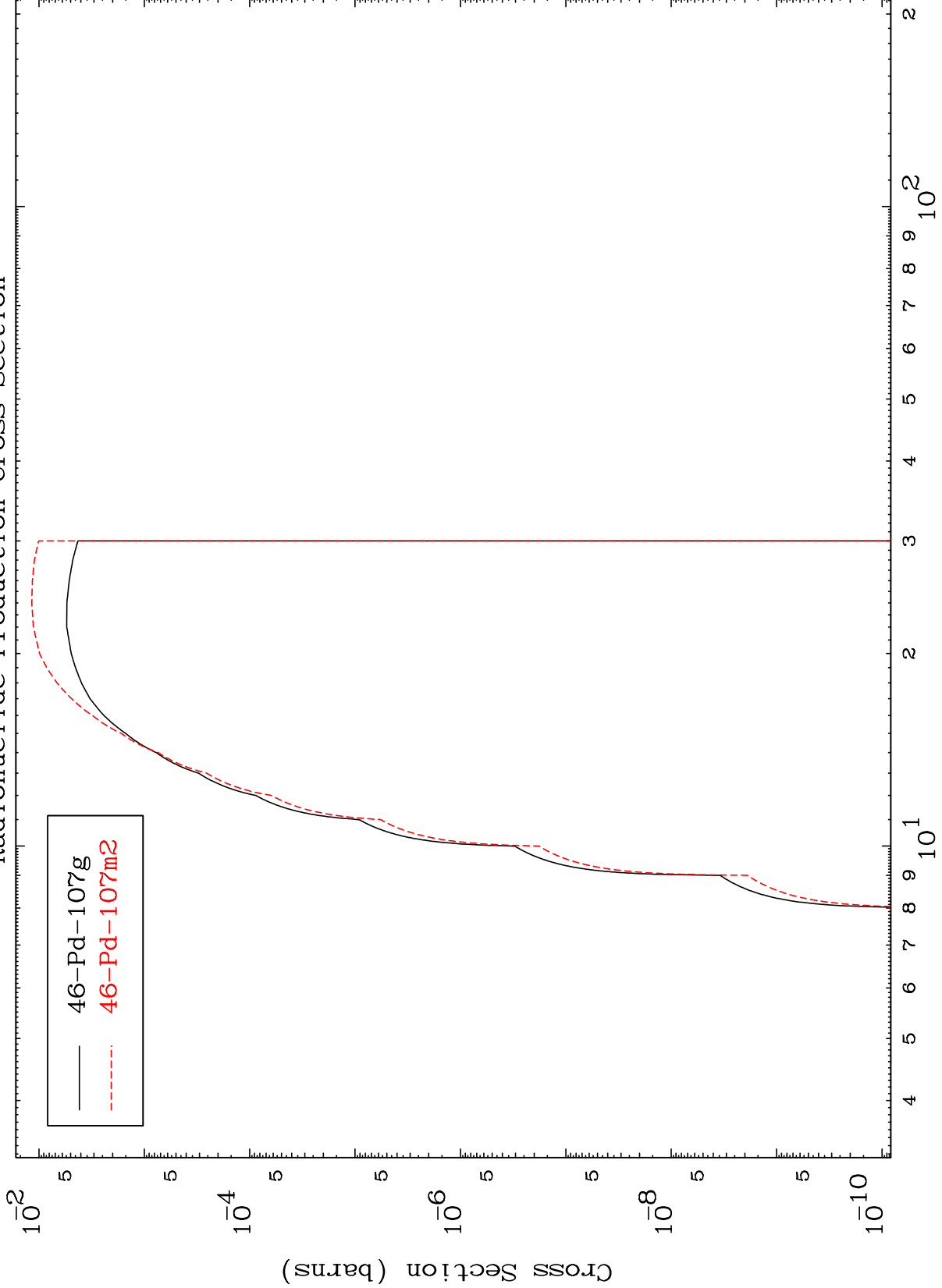
(α, γ)
Radionuclide Production Cross Section



MAT 4529

45-Rh-104

(α, p)
Radionuclide Production Cross Section



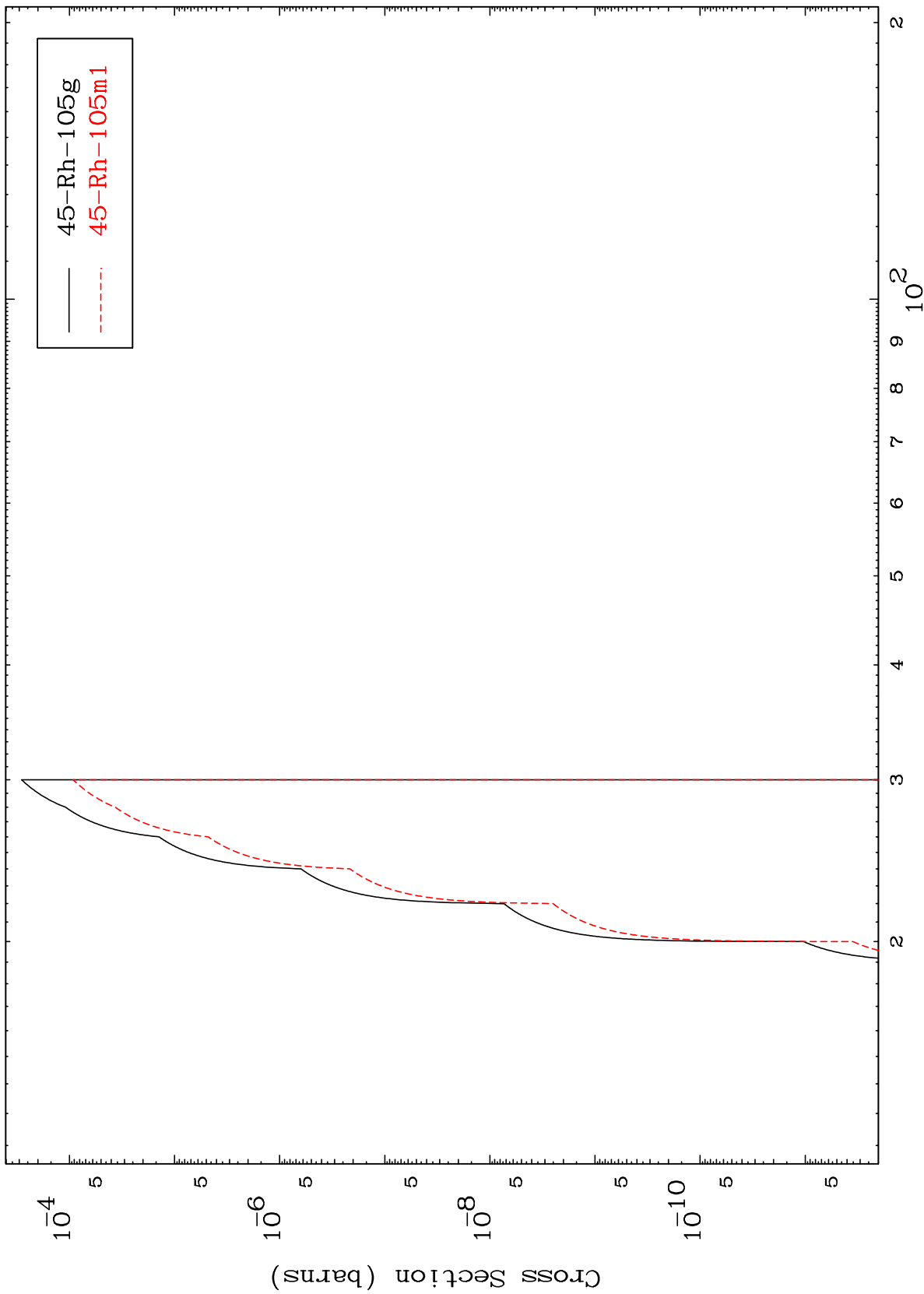
— 46-Pd-107g
- - - 46-Pd-107m2

20

Incident Energy (MeV)

45-Rh-104

($\alpha, \text{He-3}$)
Radionuclide Production Cross Section

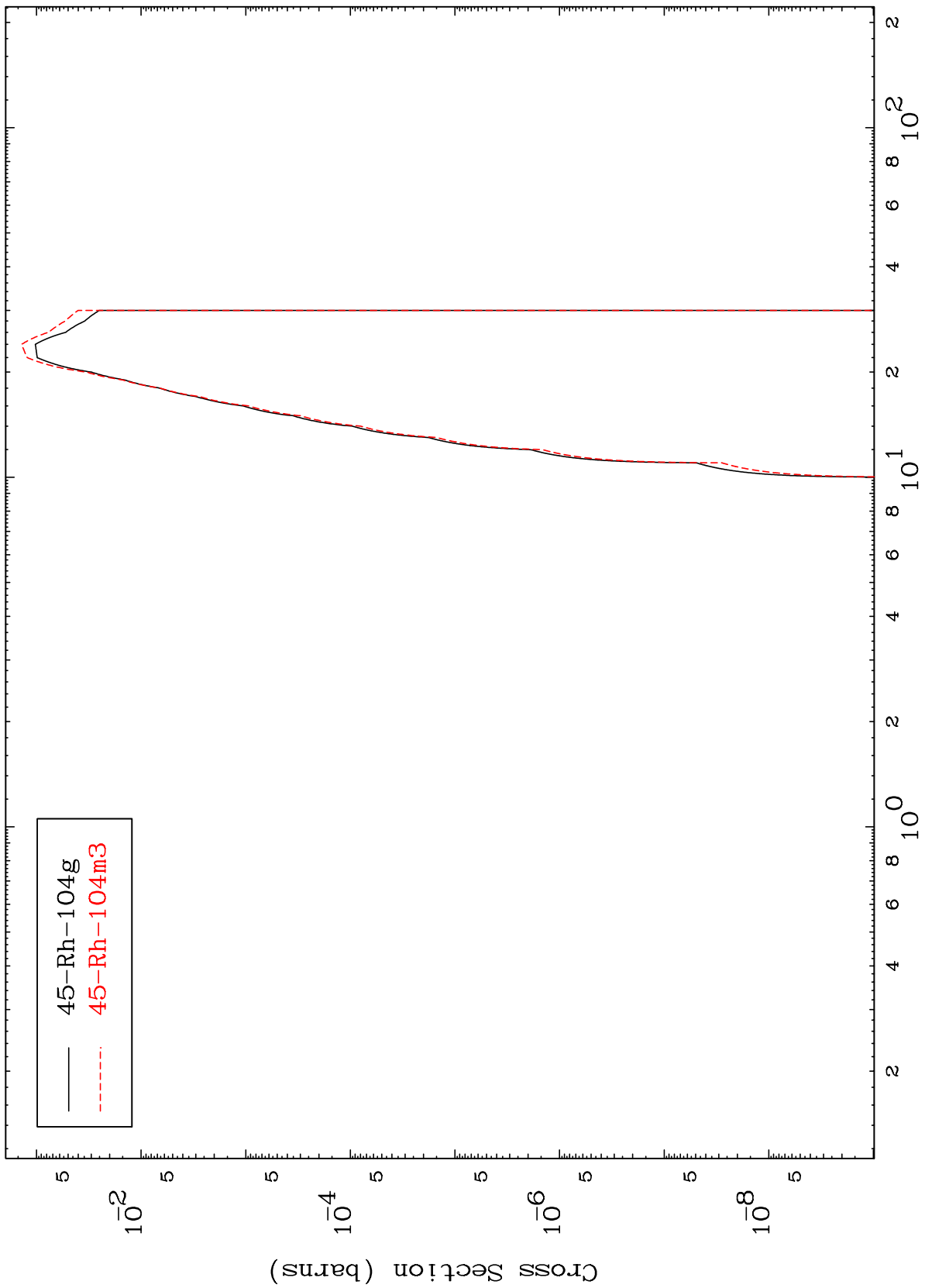


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45-Rh-104

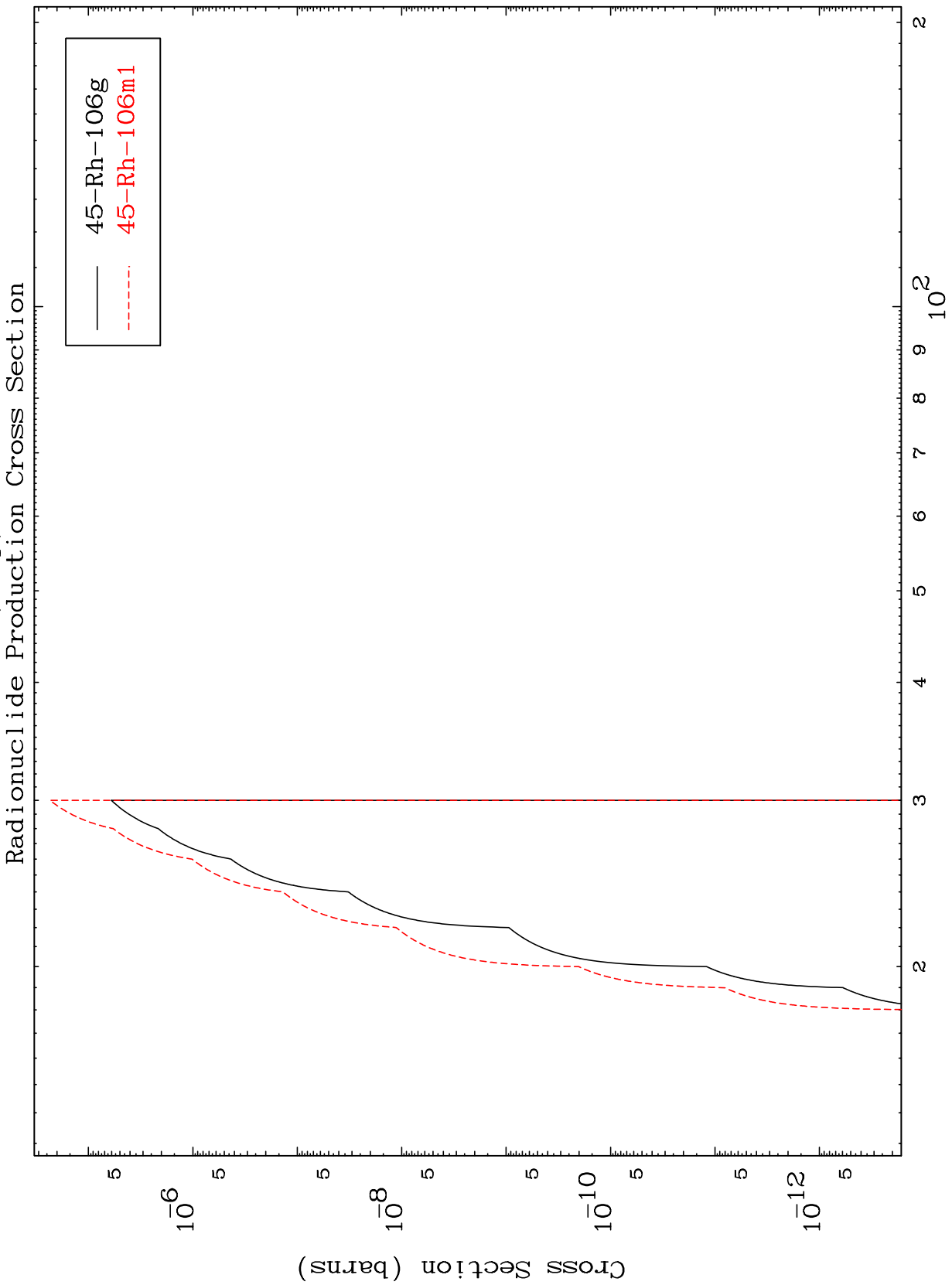
(α, α)

Radionuclide Production Cross Section



— 45-Rh-104g
- - - 45-Rh-104m3

($\alpha, 2p$)
Radionuclide Production Cross Section



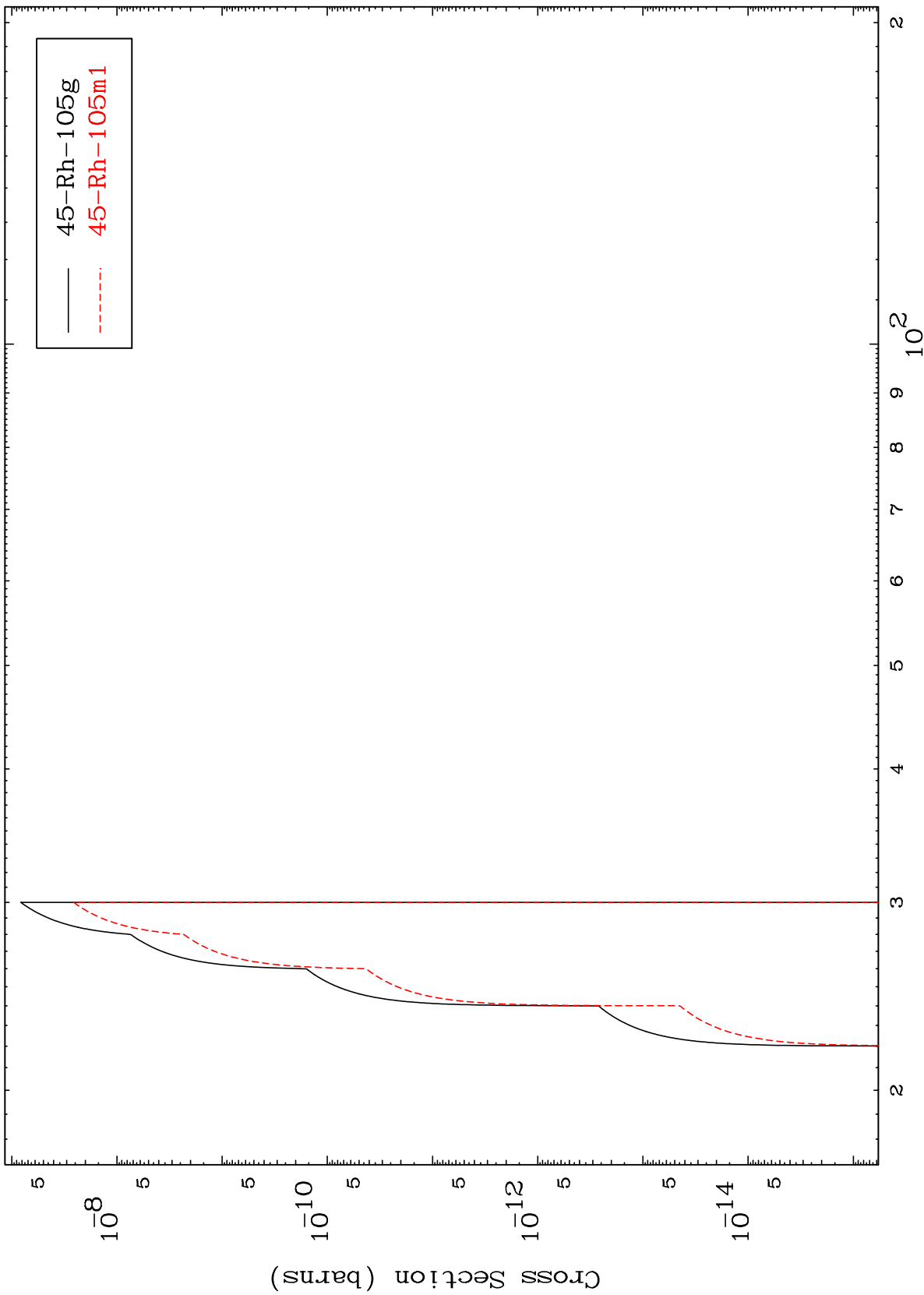
Incident Energy (MeV)

MAT 4529

(α, p) d

45-Rh-104

Radionuclide Production Cross Section



24

Incident Energy (MeV)

45-Rh-104